



IFW  
\$

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Williams et al.

Serial No.: 10/647,874

Filed: August 25, 2003

For: HEAT SINKS INCLUDING  
NONLINEAR PASSAGEWAYS

Confirmation No.: 3191

Examiner: L. Andujar

Group Art Unit: 2826

Attorney Docket No.: 2269-4209.2US  
(99-0174.02/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 4, 2005  
Date

Signature

Sandy D. Granger  
Name (Type/Print)

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed on December 22, 2004, the three-month shortened statutory period for response to which expires on March 22, 2005.

Amendments to the claims are set forth in the listing of the claims, which begins on page 2 of this paper; and

Remarks start at page 5 of this paper.